

FIG. 1

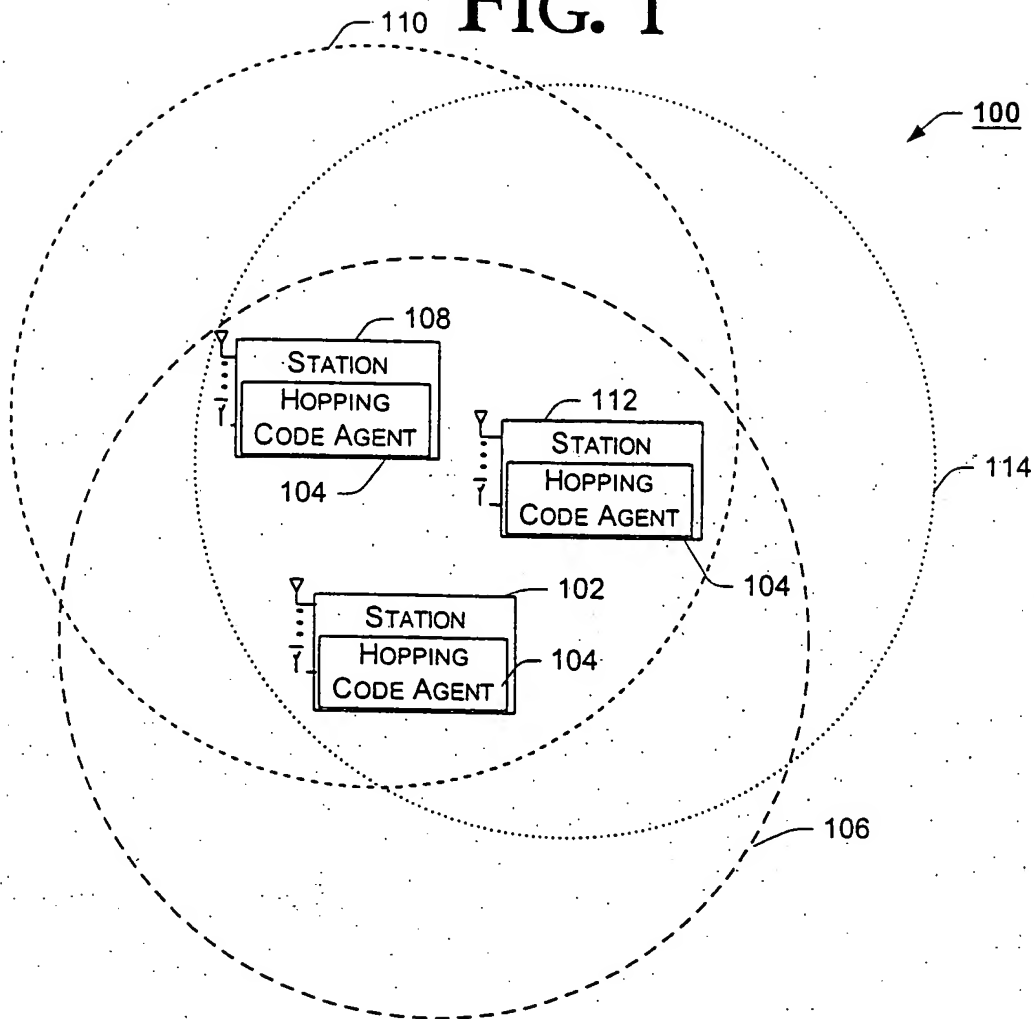


FIG. 5

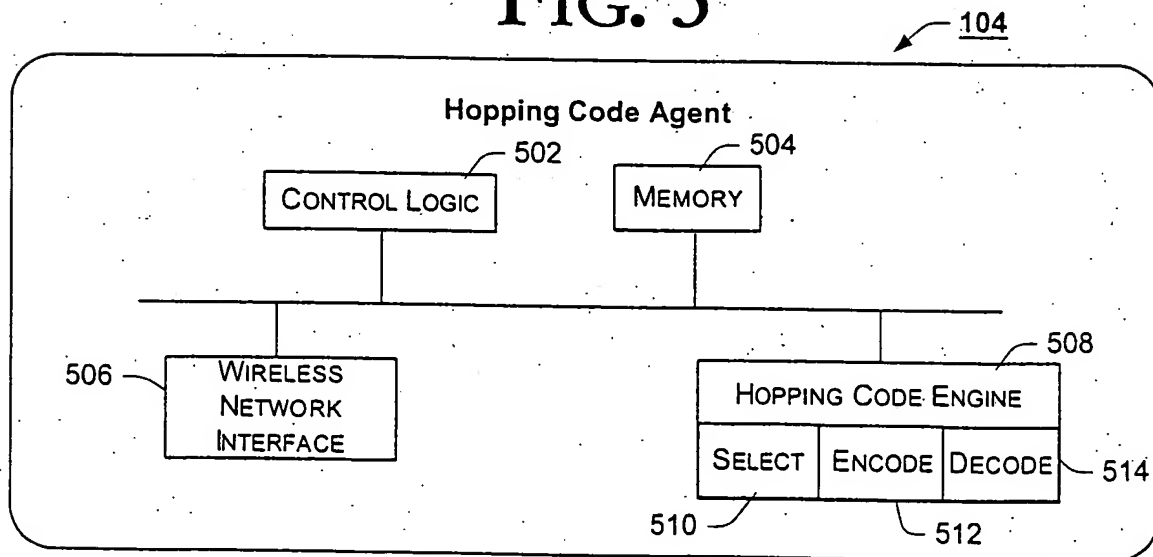
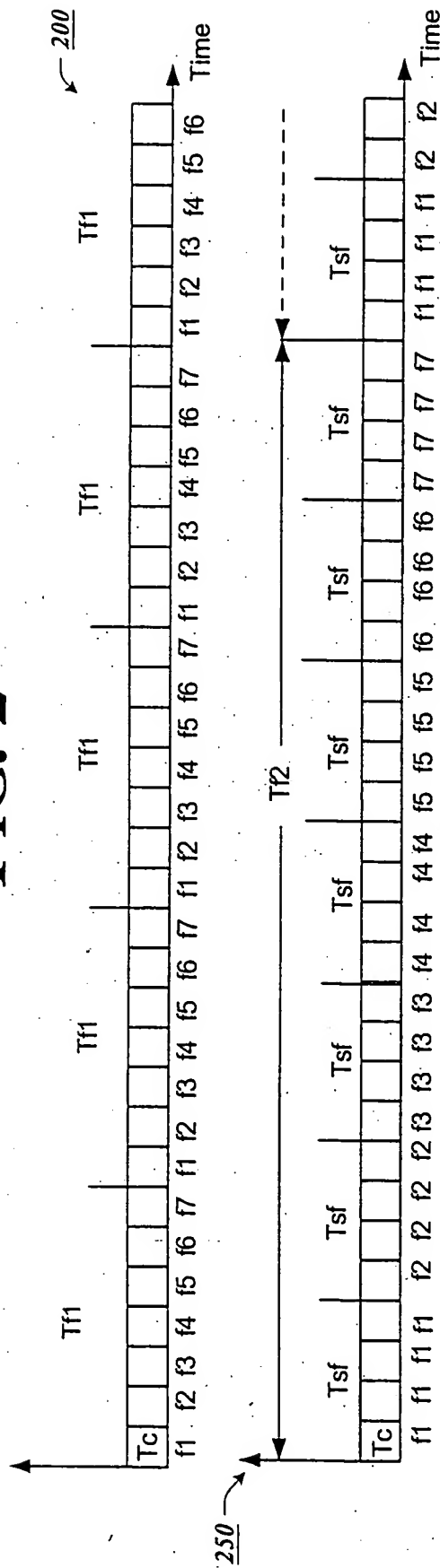


FIG. 2



Tc = chip time (e.g., ~3 nsec (~700 MHz BW))

Tf1 = T-F code frame time for length 1 extension (e.g., ~ 21 nsec)

Tf2 = T-F. code frame time for length 4 extension (e.g., ~ 84 nsec)

Tsf = sub-frame time (e.g., ~12 nsec (~700 MHz BW))

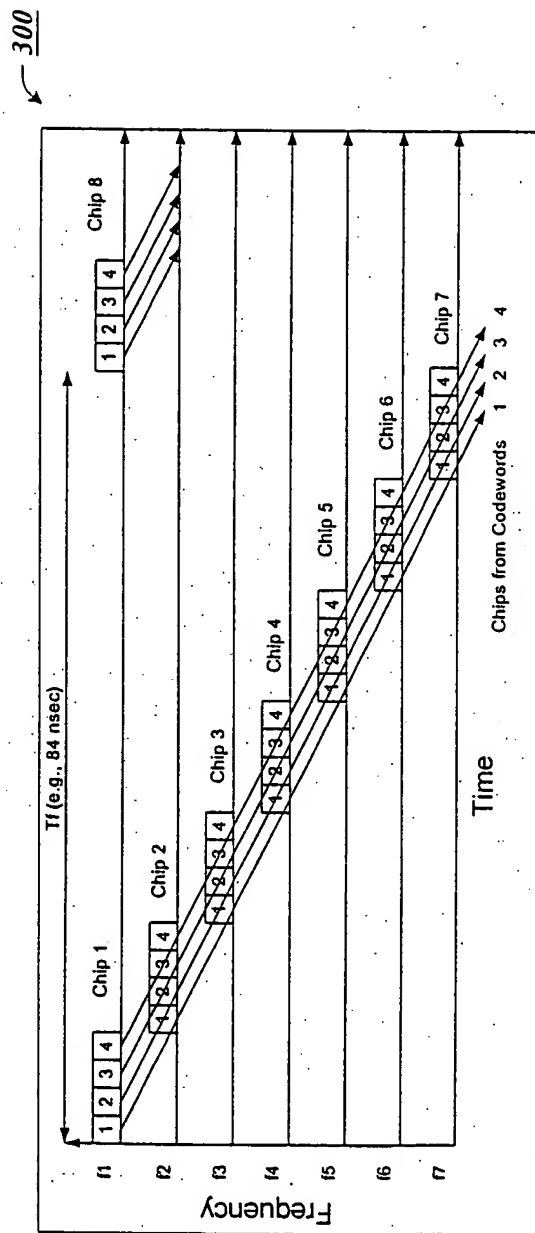


FIG 3

FIG. 4

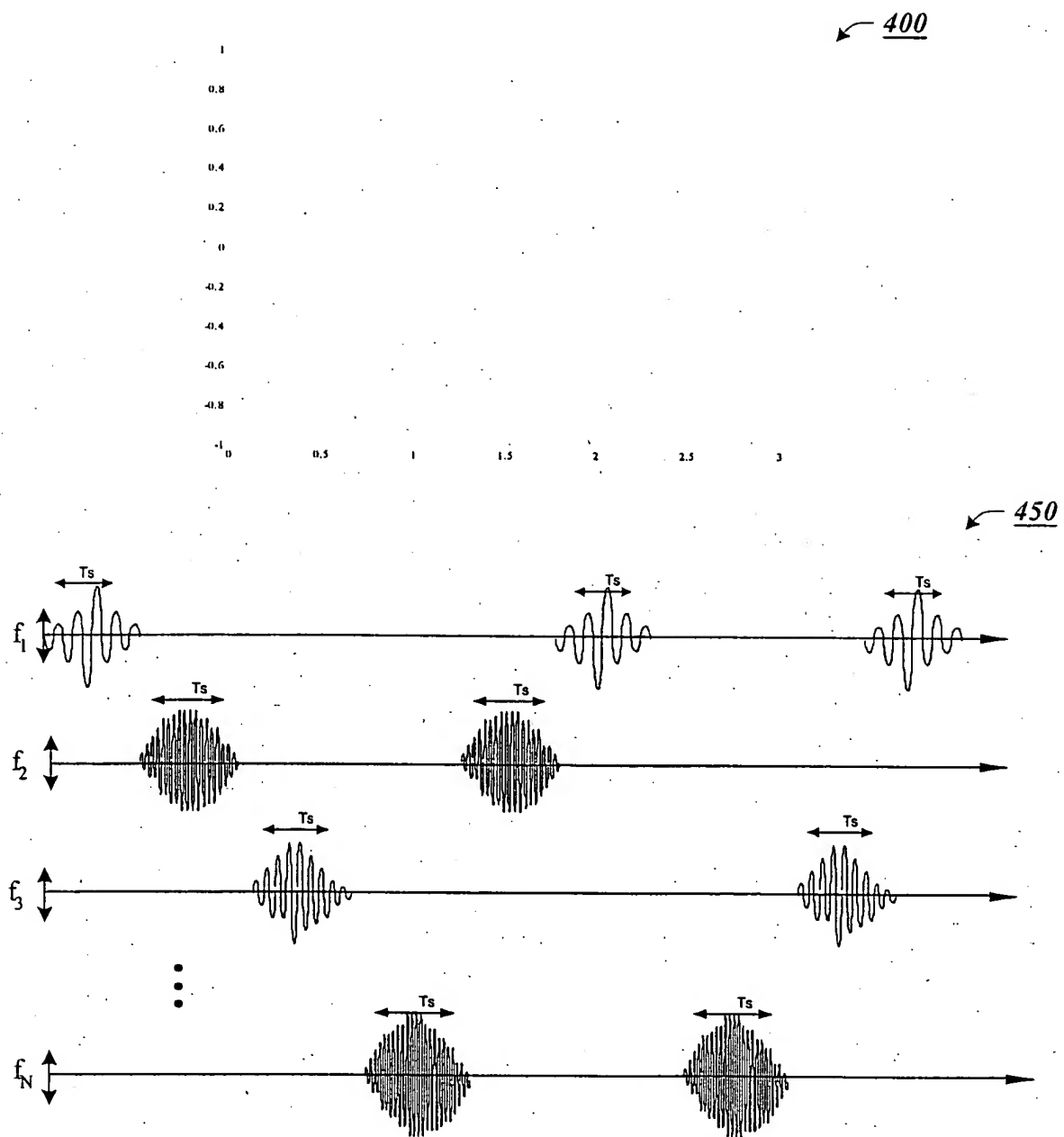


FIG. 6

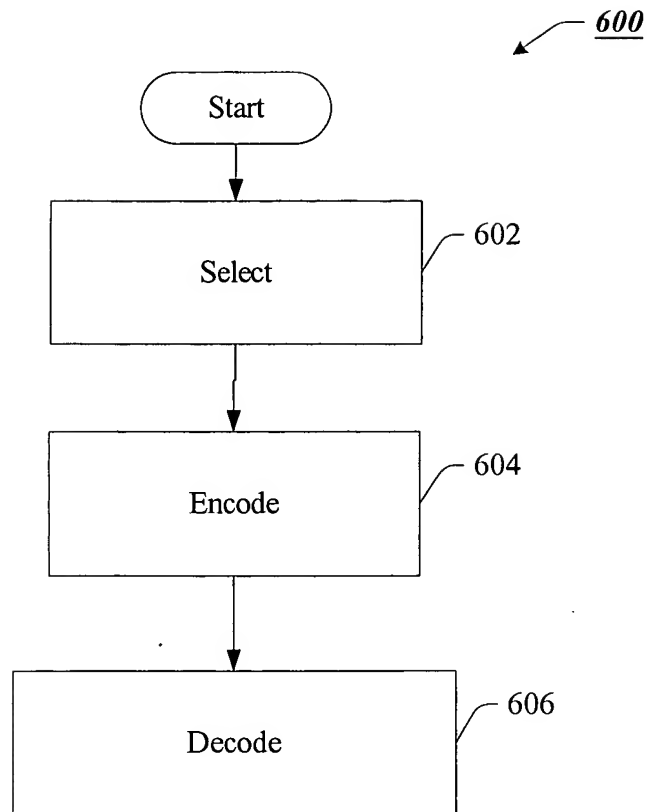


FIG. 7

